US ERA ARCHIVE DOCUMENT

## EPA HUMAN SUBJECTS LOG

January 1- October 14, 1998

The table lists all EPA research using human subjects found by the EPA Human Subjects Research Review Official [HSRRO] either to be in compliance with the **Common Rule**, or to be "exempt" under the **Common Rule**, during the period from January 1 through October 14, 1998. Column 1 gives the title of the research project; column 2 the institution doing the research; column 3 the date the project was submitted to the HSRRO and, where available, the EPA grant or contract number; and column 4 the EPA organization performing or supporting the research.

Project Number and Title	Institution	Date Entered / Grant or Contract	Office
98-1. A Randomized Double-Blinded, Placebo- Controlled Trial of Household Drinking Water Treatment	State of Calif.	98-1-12	ORD NHEERL
98-2. Biological Markers of Exposure to Benzene	Lovelace Biomedical and Environmental Research Inst.	98-1-13 R82-6249-010	ORD NCERQA
98-3. Postponing Consumption: An examination of Individual and Household Preferences	OPPE/OEE	98-5-12	OPPE OEE
98-4. Development of Human Signal Detection Task	ORD/NHEERL	98-5-22	ORD NHEERL
98-5. Physiologic Effects of Ambient Air Particles on Elderly Residents of Retirement Communities in the Presence of Co-Pollutants	NHEERL, NERL, UNC	98-6-16	ORD NHEERL NERL
98-6. Michigan Center for the Environment and Children's Health	Univ. of Michigan	98-6-19	ORD NCERQA
98-7. Exposures and Health of Farmworkers' Children in California	UC Berkley	98-6-24 R826709010	ORD NCERQA
98-8. The Etiology and Pathogenesis of Airway Disease in Children from Rural Communities	Univ. of Iowa	98-6-24 R826711010	ORD NCERQA
98-9. A Biomarker Study for Assessing Arsenic Exposure and Health Effects in Inner Mongolia	NHEERL, Inst. of Endemic Disease for Prevention and Treatment in Inner Mongolia	98-6-26	ORD NHEERL
98-10. Respiratory Disease and Prevention Center	Univ. of S. Calif., UCLA	98-6-29 R826708010	ORD NCERQA
98-11. The Valuation of Mortality Risk Reductions: Application of Two New Survey Instruments	Resources for the Future	98-6-30 R826608	ORD NCERQA
98-12. NERL provides instrumentation for a USAF project	USAF	98-7-6	ORD NERL

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98-13. Inhalation testing of two hydrofluorocarbons	Netherlands Organization for Applied Scientific Research	98-7-1	OAR Strat Prot Div
98-14. Center for Childhood Asthma in the Urban Environment	Johns Hopkins Hospital	98-7-13 R826724010	ORD NCERQA
98-15. Center Child Environmental Health Risk Research	Univ. of Washington	98-7-13	ORD NCERQA
98-16. Effects of Exposure to Particulate Matter on Respiratory Health in Four Chinese Cities	Environmental and Occupational Health Sciences Inst.	98-7-13 CR826507	ORD NCEA
98-17. Exposure of Nonsmoking Patrons and Employees to Environmental Tabacco Smoke in Restaurants and Designated Smoking and Nonsmoking Areas not Ventilated Separately	Medical College of Ohio	98-7-20 R826753	ORD NCERQA
98-18. Epidemiologic Study of Birth Defects and Disinfection Byproducts	CDC	98-7-21	ORD NHEERL
98-19. Columbia Center for Children's Environmental Health	Columbia Univ.	98-7-23	ORD NCERQA
98-20. Molecular Epidemiology in Renal Cell Cancer Patients Exposed to Trichloroethylene	Institut fur Arbeitsphysiolgie an der Universitat Dortmund	98-7-23	ORD NCEA
98-21. Children's Environmental Health Center	Mount Sinai	98-7-29	ORD NCERQA
98-22. Physiological Changes in Elderly People Exposed to Concentrated Chapel Hill Ambient Air Particles	NHEERL, Univ. of N.C.	98-7-27	ORD NHEERL
98-23. Pan American Health Organization Cooperative Agreement	Pan American Health Organization	98-7-31 X826517010	ORD NCEA
98-24. Improved Field Methods for Male Reproductive Health Studies	NHEERL	98-7-31	ORD NCERL
98-25. Assesment of Human Dietary Ingestion Exposures to Water Disinfection Byproducts via Food	Research Triangle Institute	98-8-?	ORD NCERQA
98-26. Dioxin (TCDD) Contamination in Kazakhstan		98-8-19	ORD NCEA
98-27. Genetic Polymorphisms in Xenobiotic Metabolism as Susceptibility Factors for Parkinson's Disease	The Parkinson Inst.	98-8-26 R827017	ORD NCERQA
98-28. Particle Exposure of High Risk Sub- Populations	Harvard School of Public Health	98-8-27	ORD NERL

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98-29. Particle Exposure of High Risk Sub- Populations	NYU Medical Center	98-9-1	ORD NERL
98-30. Particle Exposure of High Risk Sub- Populations	Univ. of Washington	98-9-1	ORD NERL
98-31. Application of Continuous Breath Sampling to Determine VOC Dose and Body Burden	Battelle Memorial Inst	98-9-2 Contract# 68-D4-0023 WA 3-09	ORD NERL
98-32. Influence of genotype on Reproductive Effects of Air Pollution in Young Men	South Dakota State Univ.	98-9-2 R827019	ORD NCERQA
98-33. Cardiovascular Vulnerability to Particulate Pollution	Channing Laboratory	98-9-14 R826780-010	ORD NCERQA
98-34. Testing of a Model to Predict Human Exposures to Aldehydes Arising from Mobile and Point Sources	Research Triangle Inst.	98-9-14 R826787-010	ORD NCERQA
98-35. Airborne Particulate Matter Induced Lung Inflamation	Univ. of Texas	98-9-15 R826782-010	ORD NCERQA
98-36. Characterization of Factors Determining Personal Exposure to Volatile Toxics in Urban Environments	Univ. of Oklahoma	98-9-16 R826786-010	ORD NCERQA
98-37. Long Term Morbity and Mortality Related to Exposures to Particulate matter and Associated Air Pollutants	Univ. of Arizona	98-9-16 R826777-010	ORD NCERQA
98-38. Patched Gene Mosaicism as a Basis for Differences in Skin Cancer Susceptibility	NYU Medical Center	98-9-17 R827018	ORD NCERQA
98-39. Relationship of Ambient Particulate Matter to Heart Rate Variability and Cardiac Arrhythmias in Elderly Adults with Coronary Artery Disease	Public Health Institute	98-9-18 R826783	ORD NCERQA
98-40. Health of HAPs among Inner Urban School Children	Univ. of Minnesota	98-9-21 R826789-010	ORD NCERQA
98-41. Human Health Effects of Exposure to Ultrafine Particles	Univ. of Rochester	98-9-22 R826781-010	ORD NCERQA
98-42. Exacerbation of Asthma by Particulate Matter	IAG with NIAID	98-9-29	ORD NHEERL
98-43. Research Study of Childhood Pesticide Exposure in Children Living in Areas along the U.SMexican Border, Yuma County, Ariz.	CDC, Arizona Dept. of Agriculture	98-9-29	ORD NHEERL